

SPECIES	H	Sp	Su	Fa	Wi	N
Geese, Swans and Ducks						
Black-bellied Whistling-Duck	m	o	o	o		
Fulvous Whistling-Duck	m	o	o			xb
Greater White-fronted Goose	fm	o	3	u	u	
Snow Goose	fom	r	o	c	a	
Ross's Goose	fom	r	o	c	a	
Cackling Goose	fom			o	o	
Canada Goose	fom	o	o	u	u	
Brant	om	r	r	o		
Tundra Swan	om				o	
Wood Duck	m	2	1		o	
Gadwall	mo	u	u	u	u	b+
Eurasian Wigeon	mo			o	o	
American Wigeon	mo	r	o	c	c	
American Black Duck					1	
Mallard	mfo	u	u	u	u	b
Blue-winged Teal	mo	r	o	u	u	
Cinnamon Teal	mfo	c	u	c	u	b
Northern Shoveler	bmo	c	r	a	a	
Northern Pintail	mo	u	o	c	c	
Baikal Teal					1	
Green-winged Teal	mo	u	o	c	c	
Canvasback	o	o	o	o	u	
Redhead	mo	u	u	u	u	b
Ring-necked Duck	mo	o	o	r	r	
Tufted Duck					1	
Greater Scaup	o	o	o		u	
Lesser Scaup	o	o	o	u	c	
Surf Scoter	o	r	o	o	o	
White-winged Scoter	o	o	o		o	
Black Scoter		2	7		o	
Long-tailed Duck	o	o	2		o	
Bufflehead	o	o	o		u	b+
Common Goldeneye	o	o	o		u	
Barrow's Goldeneye					7	
Hooded Merganser	mo	1	1		r	
Common Merganser	o	o	7		o	
Red-breasted Merganser	o	r	o	r	o	
Ruddy Duck	om	c	u	c	a	b
Pheasants						
Ring-necked Pheasant	f	u	u	u	u	b
New World Quail						
Gambel's Quail	s	c	c	c	c	b

SPECIES	H	Sp	Su	Fa	Wi	N
Loons						
Red-throated Loon		4		3	4	
Pacific Loon	o	o		o	1	
Common Loon	o	r	1	r	4	
Grebes						
Least Grebe				1		
Pied-billed Grebe	mo	c	c	c	c	b
Horned Grebe	o	o	5	o	o	
Red-necked Grebe				1		
Eared Grebe	om	c	u	c	c	b+
Western Grebe	om	u	u	u	u	b
Clark's Grebe	om	u	u	u	u	b
Albatrosses						
Laysan Albatross		3	1			
Petrels and Shearwaters						
Cook's Petrel			3			
Wedge-tailed Shearwater			1			
Buller's Shearwater			1			
Sooty Shearwater		1	7			
Storm-Petrels						
Leach's Storm-Petrel			1	1		
Black Storm-Petrel				3		
Least Storm-Petrel			1	2		
Boobies						
Blue-footed Booby	o			o	3	ep
Brown Booby	o			o	1	ep
Pelicans						
American White Pelican	oa	a	u	a	c	xb
Brown Pelican	o	u	u	a	c	b+
Cormorants						
Brandt's Cormorant		1				
Neotropic Cormorant		3	4	2	1	
Double-crested Cormorant	o	a	a	a	a	b
Darters						
Anhinga		1			1	
Frigatebirds						
Magnificent Frigatebird	a		o	o	1	ep
Bitterns, Herons, and Egrets						
American Bittern	m	r	o	r	r	
Least Bittern	m	u	u	u	u	b
Great Blue Heron	bm	c	c	c	c	b
Great Egret	bfm	a	a	a	a	b
Snowy Egret	bm	a	a	a	a	b
Little Blue Heron	m	o	o	o	o	b+

SPECIES	H	Sp	Su	Fa	Wi	N
Tricolored Heron	m	o	o	o	o	
Reddish Egret	mb		o	o	o	
Cattle Egret	fm	a	a	a	a	b
Green Heron	m	u	u	u	u	
Black-crowned Night-Heron	m	c	c	c	c	
Yellow-crowned Night-Heron			1			

Ibises and Spoonbills

White Ibis			2			
Glossy Ibis	f		o	o		
White-faced Ibis	fm	c	c	a	a	b
Roseate Spoonbill	bm	o	o	o	o	ep

Storks

Wood Stork	bm		r	o		p
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New World Vultures

Turkey Vulture	af	c	u	c	c	
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Kites, Eagles and Hawks

Osprey	ao	r	r	u	u	
White-tailed Kite	afr	r	r	u	u	b+
Bald Eagle	am		1	o	o	
Northern Harrier	afm	u	o	c	c	b+
Sharp-shinned Hawk	afh	r		u	u	
Cooper's Hawk	afh	u	2	u	u	
Harris's Hawk	sf		o	o	o	xb
Red-shouldered Hawk	hrs	o		o	o	
Broad-winged Hawk		1			2	
Swainson's Hawk	af	r	1	r	o	
Zone-tailed Hawk	af		1	o	o	
Red-tailed Hawk	af	u	o	c	c	b+
Ferruginous Hawk	af			u	u	
Rough-legged Hawk	af			o	o	
Golden Eagle		2		2	1	

Caracaras and Falcons

Crested Caracara					2	
American Kestrel	afh	c	c	c	c	b
Merlin	afh	r		r	r	
Peregrine Falcon	abf	u	u	u	u	
Prairie Falcon	af			r	r	

Rails, Gallinules and Coots

Black Rail	m	o	o	o	o	b
Clapper Rail *	m	u	u	u	u	b
Virginia Rail	m	u	r	u	u	b
Sora	m	u		c	c	
Common Moorhen	m	u	u	u	u	b
American Coot	mo	a	c	a	a	b

SPECIES	H	Sp	Su	Fa	Wi	N
Cranes						
Sandhill Crane	fm			c	c	
Plovers						
Black-bellied Plover	bf	c	r	c	c	
American Golden-Plover	fb	o		o		
Pacific Golden-Plover	fb	o		o	o	
Snowy Plover	b	u	u	u	u	b
Wilson's Plover			1			xb
Semipalmated Plover	b	c		c	u	
Piping Plover *				1		
Killdeer	fb	c	c	c	c	b
Mountain Plover	f			u	u	
Eurasian Dotterel					1	
Oystercatchers						
American Oystercatcher			1			
Stilts and Avocets						
Black-necked Stilt	bmf	a	a	a	a	b
American Avocet	bm	a	c	a	a	b
Sandpipers and Phalaropes						
Spotted Sandpiper	b	u		u	u	
Solitary Sandpiper	m	o		r	3	
Wandering Tattler	b	o		o	o	
Spotted Redshank		1				
Greater Yellowlegs	bmf	c	o	c	c	
Willet	b	c	r	c	c	
Lesser Yellowlegs	bmf	u		c	u	
Whimbrel	fb	c	o	c	8	
Long-billed Curlew	fb	c	u	c	a	
Hudsonian Godwit		1		1		
Marbled Godwit	b	c	u	c	c	
Ruddy Turnstone	b	r	3	o	o	
Black Turnstone	b	o	2	o	3	
Surfbird	b	1		o		
Red Knot	b	u	o	r	o	
Sanderling	b	u		r	o	
Semipalmated Sandpiper	b	r		o		
Western Sandpiper	b	a		a	u	
Little Stint		1				
Red-necked/Little Stint				1		
Least Sandpiper	bf	c		c	a	
White-rumped Sandpiper		4				
Baird's Sandpiper	bf	o		r		
Pectoral Sandpiper	bf	o		r	1	
Sharp-tailed Sandpiper		1				
Dunlin	b	c		u	u	

SPECIES	H	Sp	Su	Fa	Wi	N
Curlew Sandpiper		3		1		
Stilt Sandpiper	b	r		u	r	
Buff-breasted Sandpiper				1		
Ruff	bf	1		o	o	
Short-billed Dowitcher	b	c		u	1	
Long-billed Dowitcher	bm	c	o	c	c	
Wilson's Snipe	m	u		u	u	
Wilson's Phalarope	bo	c		c	o	
Red-necked Phalarope	ob	c	o	c	o	
Red Phalarope	o	o	4	o		

Gulls, Terns and Skuas

Black-legged Kittiwake	o		3	o	o	
Sabine's Gull	o	o	6	r		
Bonaparte's Gull	bo	c	r	c	u	
Black-headed Gull					1	
Little Gull	bo	o	o	o	o	
Ross's Gull				1		
Laughing Gull	fbo	o	c	c	o	pb+
Franklin's Gull	fb	r	o	r		
Heermann's Gull	bo	o	o	o	o	b+
Mew Gull	bo	o	o		r	
Ring-billed Gull	fbo	a	c	a	a	
Western Gull	bo	o	o	r	r	
Yellow-footed Gull	bo	o	c	c	r	p
California Gull	bo	c	c	c	c	b
Herring Gull	bo	u	o	c	c	
Thayer's Gull	bo	o			r	
Lesser Black-backed Gull	bo	o		o	o	
Glaucous-winged Gull	bo	o	o		r	
Glaucous Gull	bo				o	
Bridled Tern			1			
Least Tern	bo	o	o			
Gull-billed Tern	bf	c	c	o	5	b
Caspian Tern	bo	c	c	a	u	b
Black Tern	bf	c	r	a		
Common Tern	bo	o		r		
Arctic Tern		o		o		
Forster's Tern	bo	c	c	c	u	b
Royal Tern			4			
Elegant Tern	bo	o	o			
Black Skimmer	bo	c	c	c	4	b
Pomarine Jaeger	o	3	o	2	1	
Parasitic Jaeger	o	o	o	o	1	
Long-tailed Jaeger	o	o		o		

SPECIES	H	Sp	Su	Fa	Wi	N
Auks, Murrelets and Puffins						
Ancient Murrelet		1	2		◇	
Pigeons and Doves						
Rock Dove	h	c	c	c	c	b
Band-tailed Pigeon		1		4	3	
Eurasian Collared-Dove	h	c	c	c	c	b
Spotted Dove	h		1		1	xb+
White-winged Dove	hsf	c	c	r	o	b
Mourning Dove	hsf	a	a	a	a	b
Inca Dove	h	c	c	c	c	b
Common Ground-Dove	hs	c	c	c	c	b
Ruddy Ground-Dove	h	o	o	o	o	lb+
Cuckoos, Roadrunners and Anis						
Yellow-billed Cuckoo	r		o			
Greater Roadrunner	fs	u	u	u	u	b
Groove-billed Ani				1		
Barn Owls						
Barn Owl	hf	u	u	u	u	b
Typical Owls						
Flamulated Owl				1		
Western Screech-Owl	h	r	r	r	r	lb
Great Horned Owl	hf	r	r	r	r	b
Elf Owl				1		
Burrowing Owl	f	c	c	c	c	b
Long-eared Owl	r			o	o	
Short-eared Owl	f	o		r	r	
Northern Saw-whet Owl				1	1	
Goatsuckers						
Lesser Nighthawk	afs	c	c	u	o	b
Common Poorwill	s	o		o		
Whip-poor-will				1		
Swifts						
Black Swift		5	1			
Chimney Swift			1			
Vaux's Swift	a	u		u		
White-throated Swift	a	r		r	u	
Hummingbirds						
Broad-billed Hummingbird		1				
Black-chinned Hummingbird	h	u	u			b
Anna's Hummingbird	hs	u	u	u	u	b
Costa's Hummingbird	hs	u	u	r	r	b
Calliope Hummingbird	hs	r				
Rufous Hummingbird	h	u		r		
Allen's Hummingbird		6		2		

SPECIES	H	Sp	Su	Fa	Wi	N
Kingfishers						
Belted Kingfisher	bmr	u		c	c	
Woodpeckers						
Lewis's Woodpecker	^h	o		o	o	e
Red-headed Woodpecker			1			
Acorn Woodpecker			1	4	3	
Gila Woodpecker	h	u	u	u	u	bl
Williamson's Sapsucker					1	
Yellow-bellied Sapsucker				1	7	
Red-naped Sapsucker	hr	r		r	r	
Red-breasted Sapsucker	hr			o	o	
Ladder-backed Woodpecker	sh	u	u	u	u	b
Nuttall's Woodpecker				1		
Northern Flicker	hs	c		c	c	
Tyrant Flycatchers						
Olive-sided Flycatcher	hrs	r		o		
Greater Pewee				1		
Western Wood-Pewee	hrs	c		u		
Yellow-bellied Flycatcher				1		
Alder Flycatcher				1		
Willow Flycatcher	rh	c		u		
Least Flycatcher				1	1	
Hammond's Flycatcher	rh	u		r		
Gray Flycatcher	sh	r		o	o	
Dusky Flycatcher	rsh	o		o		
Pacific-slope Flycatcher	rsh	c		u	1	
Black Phoebe	hfm	c	c	c	c	b
Eastern Phoebe	rh			o	o	
Say's Phoebe	f	u	o	c	c	b
Vermilion Flycatcher	h	o	o	r	r	xb
Dusky-capped Flycatcher					6	
Ash-throated Flycatcher	hrs	c	o	u	o	
Brown-crested Flycatcher			1			
Tropical Kingbird				4	2	
Cassin's Kingbird	hf	o		o	o	
Western Kingbird	hf	a	c	c		
Eastern Kingbird	hf	o		o		
Scissor-tailed Flycatcher		1		1		
Shrikes						
Loggerhead Shrike	sf	o	o	u	u	b
Northern Shrike					2	
Vireos						
Bell's Vireo	rs			o	o	
Plumbeous Vireo	hr			o	o	
Cassin's Vireo	hr	u		r	1	

SPECIES	H	Sp	Su	Fa	Wi	N
Hutton's Vireo				1		
Warbling Vireo	rsh	c		u	2	
Red-eyed Vireo				2		

Jays and Crows

Western Scrub-Jay	hrs			o	o	e
Pinyon Jay					2	
American Crow	hf			o	o	e
Common Raven	fa	r	o	u	u	b

Larks

Horned Lark	f	u	u	c	c	b
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Swallows

Purple Martin	a	o		o		
Tree Swallow	a	c	o	c	c	
Violet-green Swallow	a	r		o		
Northern Rough-winged Swallow	a	c	c	c	u	b
Bank Swallow	a	u		r	r	
Cliff Swallow	a	c	c	c		b
Cave Swallow		3		1		
Barn Swallow	a	c	r	a	u	b+

Chickadees and Titmice

Mountain Chickadee				1	1	
Oak Titmouse					1	

Verdins

Verdin	s	c	c	c	c	b
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Nuthatches

Red-breasted Nuthatch	h			r	r	e
White-breasted Nuthatch				7	1	

Creepers

Brown Creeper	hr			o	o	
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Wrens

Cactus Wren	sh	u	u	u	u	b
Rock Wren	s			r	r	
Canyon Wren				1		
Bewick's Wren	rsh			r	r	
House Wren	rsh	r		u	u	
Winter Wren	r			o	o	
Marsh Wren	m	c	c	c	c	b

Kinglets

Golden-crowned Kinglet	r			o	o	e
Ruby-crowned Kinglet	rh	u		c	c	

Gnatcatchers

Blue-gray Gnatcatcher	rs	u		u	u	
Black-tailed Gnatcatcher	s	u	u	u	u	b

SPECIES	H	Sp	Su	Fa	Wi	N
Thrushes						
Western Bluebird	sh			r	r	e
Mountain Bluebird	f			u	u	e
Townsend's Solitaire	rh	1		o	o	
Swainson's Thrush	rh	u	1	o		
Hermit Thrush	rh	r		r	r	
Rufous-backed Robin				1	1	
American Robin	h	u		u	u	e
Varied Thrush	1			4	2	

Mockingbirds and Thrashers

Gray Catbird		1		1		
Northern Mockingbird	hs	c	c	c	c	b
Sage Thrasher	sf	r		o	o	
Brown Thrasher					3	
Bendire's Thrasher				1	3	
Curve-billed Thrasher					4	
Crissal Thrasher	s	r	r	r	r	b
Le Conte's Thrasher						xb

Starlings

European Starling	hf	c	c	c	c	b
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Wagtails and Pipits

American Pipit	f	r		c	a	
Sprague's Pipit	f	o		o	o	

Waxwings

Cedar Waxwing	h	r		r	r	e
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Silky-Flycatchers

Phainopepla	s	u	o	u	c	
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Wood-Warblers

Blue-winged Warbler				1		
Tennessee Warbler		3		1	1	
Orange-crowned Warbler	rsh	c		c	c	
Nashville Warbler	rh	c		r	o	
Virginia's Warbler		1		4	2	
Lucy's Warbler	r	o	o	o		b+
Northern Parula	rh	o		o	o	
Yellow Warbler	rsh	c		c	o	
Chestnut-sided Warbler	rh			o	o	
Magnolia Warbler				5		
Cape May Warbler				2	2	
Black-throated Blue Warbler				4		
Yellow-rumped Warbler	rsh	c		a	a	
Black-throated Gray Warbler	rh	c		u	o	
Black-throated Green Warbler		1				
Townsend's Warbler	rh	u		r	o	

SPECIES	H	Sp	Su	Fa	Wi	N
Hermit Warbler	rh	r		o		
Blackburnian Warbler				2		
Yellow-throated Warbler					1	
Pine Warbler				1		
Prairie Warbler				2		
Palm Warbler	r	o		o	o	
Bay-breasted Warbler		1				
Blackpoll Warbler		1				
Cerulean Warbler				1		
Black-and-white Warbler	rh	o		o	o	
American Redstart	r	o		r	r	
Prothonotary Warbler				1		
Ovenbird		2		3	2	
Northern Waterthrush	r			o	o	
MacGillivray's Warbler	rsh	u		r		
Common Yellowthroat	rm	c	c	c	c	b
Hooded Warbler		1				
Wilson's Warbler	rsh	c		c	o	
Painted Redstart				2	2	
Yellow-breasted Chat	rs	r	r	r		b

Tanagers

Summer Tanager	h	o		o	o	
Western Tanager	hrs	c		u		

Emberizids

Green-tailed Towhee	s	r		r	o	
Spotted Towhee	sh	o		r	r	
Abert's Towhee	srh	c	c	c	c	b
American Tree Sparrow					5	
Chipping Sparrow	sh	u		u	r	
Clay-colored Sparrow		4		2	1	
Brewer's Sparrow	s	c		c	c	
Black-chinned Sparrow		3		3		
Vesper Sparrow	sf	u		u	u	
Lark Sparrow	hf	u	u	u	u	b
Black-throated Sparrow	s			o		
Sage Sparrow	s	r		r	r	
Lark Bunting	s	o			o	
Savannah Sparrow						
Savannah Sparrow	f	c		a	a	
"Large-billed Sparrow"	b		r	u	u	
Grasshopper Sparrow	f	o		o	o	
Le Conte's Sparrow					1	
Fox Sparrow	rh	o		o	o	
Song Sparrow	rm	c	c	c	c	b
Lincoln's Sparrow	rs	u		u	u	

SPECIES	H	Sp	Su	Fa	Wi	N
Swamp Sparrow	m	o		o	o	
White-throated Sparrow	hrs	o		o	o	
Harris's Sparrow	hrs	o		o	o	
White-crowned Sparrow	hrs	c		c	c	
Golden-crowned Sparrow	hrs	o		o	o	
Dark-eyed Junco	hrs	r		r	r	
McCown's Longspur	f				o	
Lapland Longspur	f				r	
Smith's Longspur					2	
Chestnut-collared Longspur	f				r	

Grosbeaks and Buntings

Pyrrhuloxia		1	1		2	
Rose-breasted Grosbeak	h	o		o		
Black-headed Grosbeak	hr	c	o	u		
Blue Grosbeak	rs	u	u	u	1	b
Lazuli Bunting	rs	c		u		
Indigo Bunting	rs	o		o	1	
Painted Bunting				4	1	
Dickcissel				1		

Blackbirds and Orioles

Bobolink		1	1	2		
Red-winged Blackbird	fm	a	a	a	a	b
Tricolored Blackbird	f	o		o	o	
Western Meadowlark	f	c	c	c	c	b
Yellow-headed Blackbird	mf	u	u	u	u	b
Brewer's Blackbird	hf	u	u	c	c	b
Common Grackle		1			1	
Great-tailed Grackle	hfm	a	a	a	a	b
Bronzed Cowbird	h	r	r	o		b
Brown-headed Cowbird	^fhr	c	c	c	c	b
Orchard Oriole				3	4	
Hooded Oriole	h	r	r	r		b
Baltimore Oriole	h	o		o		
Bullock's Oriole	hr	c	u	u	o	b
Scott's Oriole	h			o	o	

Finches

Purple Finch	hr			o	o	e
Cassin's Finch	hr			o	o	e
House Finch	hs	c	c	c	c	b
Red Crossbill	h			o	o	e
Pine Siskin	rsh	o		r	r	e
Lesser Goldfinch	hs	r	r	u	u	b+
Lawrence's Goldfinch	s	r		o	o	e
American Goldfinch	hs	o		r	r	e
Evening Grosbeak				2	1	

SPECIES	H	Sp	Su	Fa	Wi	N
Old World Sparrows						
House Sparrow	h	c	c	c	c	b

Escapees

Lesser Flamingo	b	o	o	o	o	
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Seasons

Sp – Spring, April through May

S – Summer, June through August

F – Fall, September through October

W – Winter, November through March

Season Abundance Codes

a – abundant, found in large numbers.

c – common to abundant, easily found in suitable habitat.

u – uncommon to fairly common, found when looked for in suitable habitat, but can be missed.
r – rare to very uncommon, more often missed than seen, even when looked for in suitable habitat.

o – occasional, normally less than five individuals per season during any given year, but to be looked for.

1-9 – number of records is less than ten records for the entire area, and not to be expected.

Habitat Codes

o – open water – restricted to the open water of the Salton Sea.

b – beach and mudflat – the shore line of Salton Sea and other areas of shallow water and mud including flooded fields.

m – marshes – cattail marshes and marshy areas along rivers and canals, and shallow lakes.

f – farmland – agricultural land found extensively throughout the Imperial Valley south of the Salton Sea; includes both planted and unplanted fields.

s – shrubland – mesquite thickets and other brushy areas. Some shrubland contains scattered trees.

r – riparian vegetation – areas of slat cedar and willows along waterways, and at some points along the shore of the Salton Sea.

a – aerial – strong flying species most often seen in the air.

h – houses and towns – immediate vicinity of ranch houses and the residential areas of towns and urban spaces. Here large trees and ornamental planting support a variety of landbirds.

Codes Listed Under Notes

Listed in the notes (N) column is information over and above the relative abundance shown for each season and it clarifies the status of some species in the area.

b – species regularly breeds in the area.

b+- species has bred in the area, and may continue to breed sporadically in the area, but is not expected to become a regularly nesting species.

l – species occurs only locally within the area.

e – an erratic species, occurring in numbers some years, but very scarce or even absent in others.

x – species formerly occurred in the area, but is now extirpated, occurring only as an accidental straggler if at all.

xb – an extirpated breeder formerly nesting in the area, but with no recent breeding records.

p – a post-breeding visitor to the area from the south, most numerous in the area between July and September.

***Indicates Endangered or Threatened Species**

◇- 11/2009